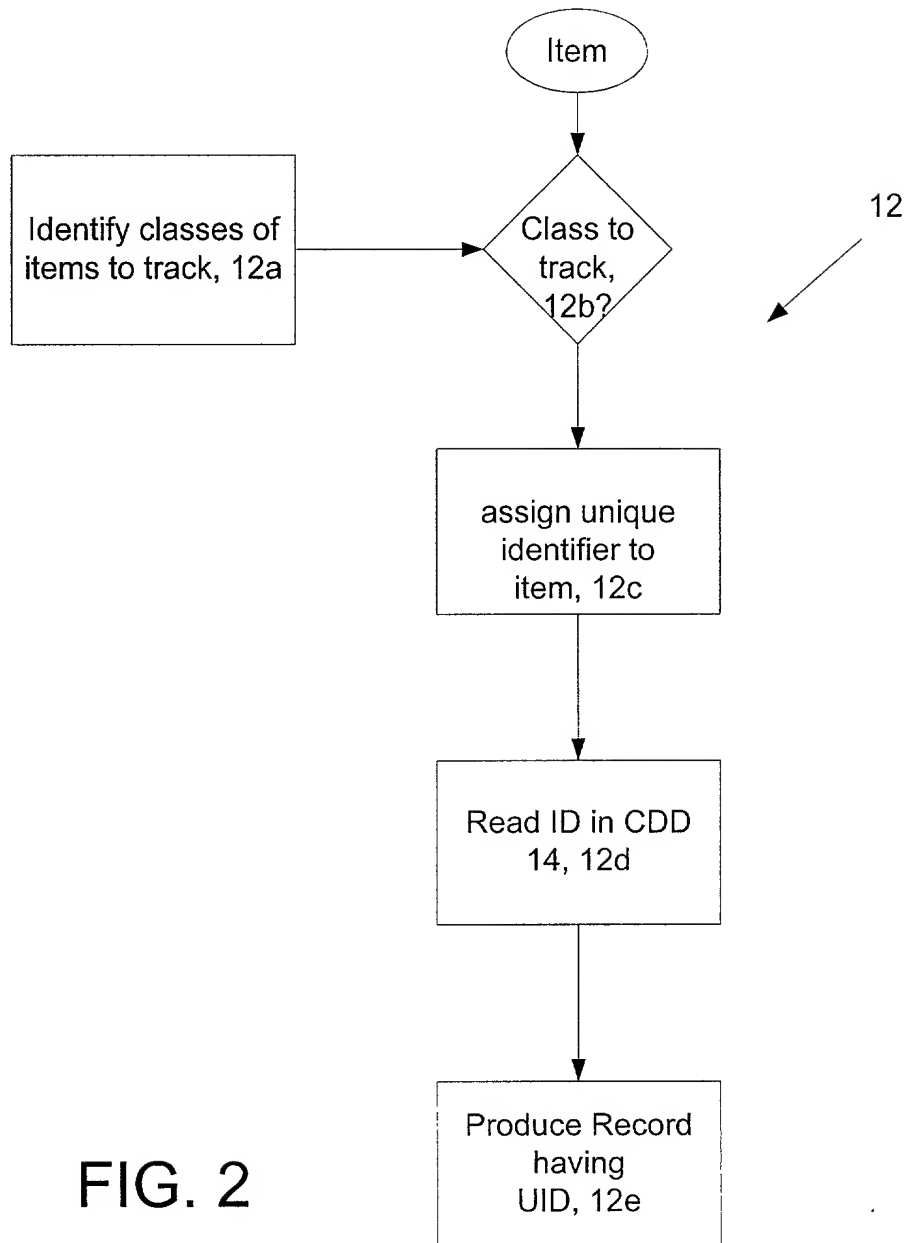


FIG. 1



UID	customer	technical	warehouse	sales	location	manufacturer	life cycle	warranty	status	repair
-----	----------	-----------	-----------	-------	----------	--------------	------------	----------	--------	--------	-------

FIG. 3

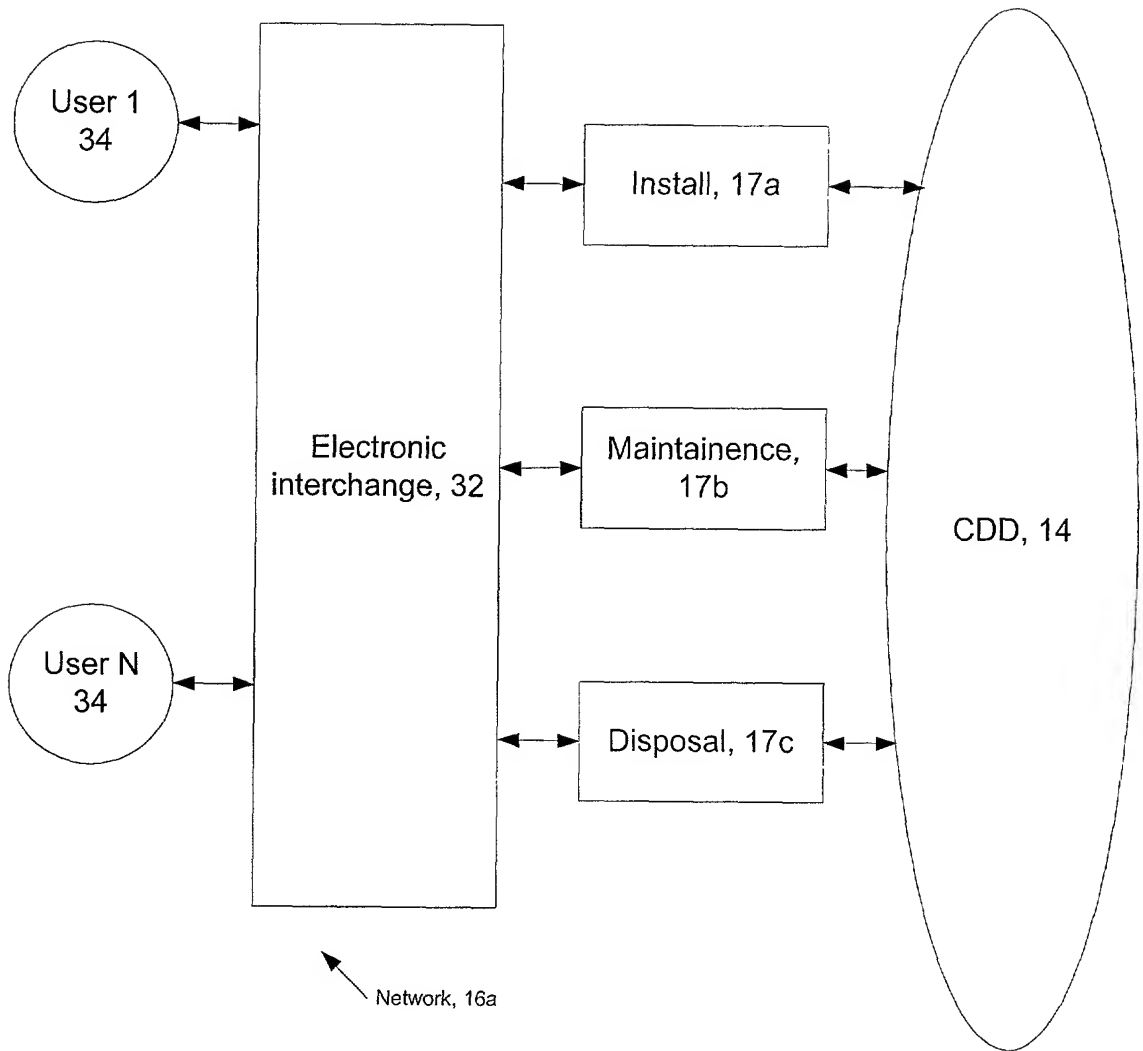


FIG. 4

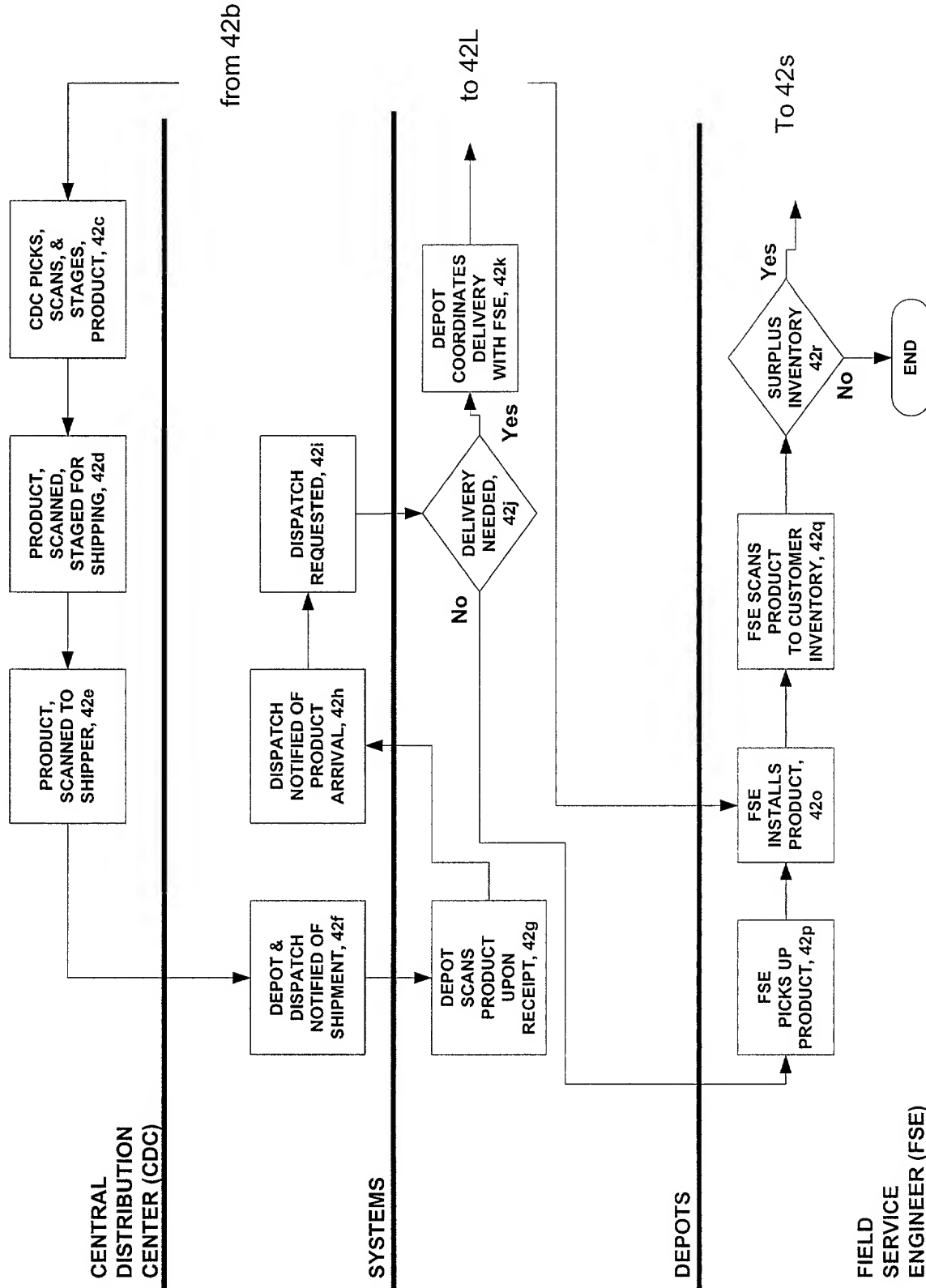


FIG. 5A

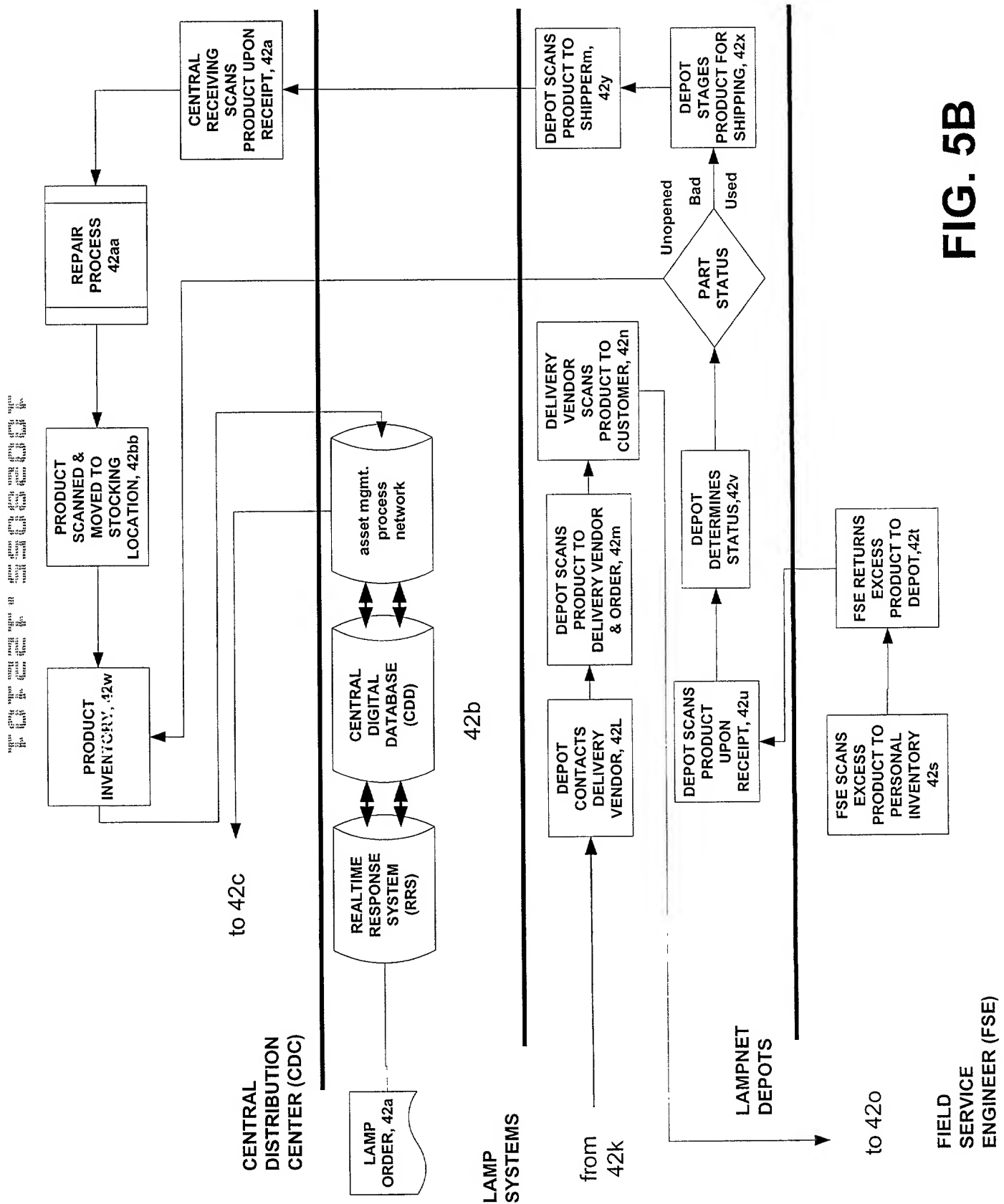


FIG. 6

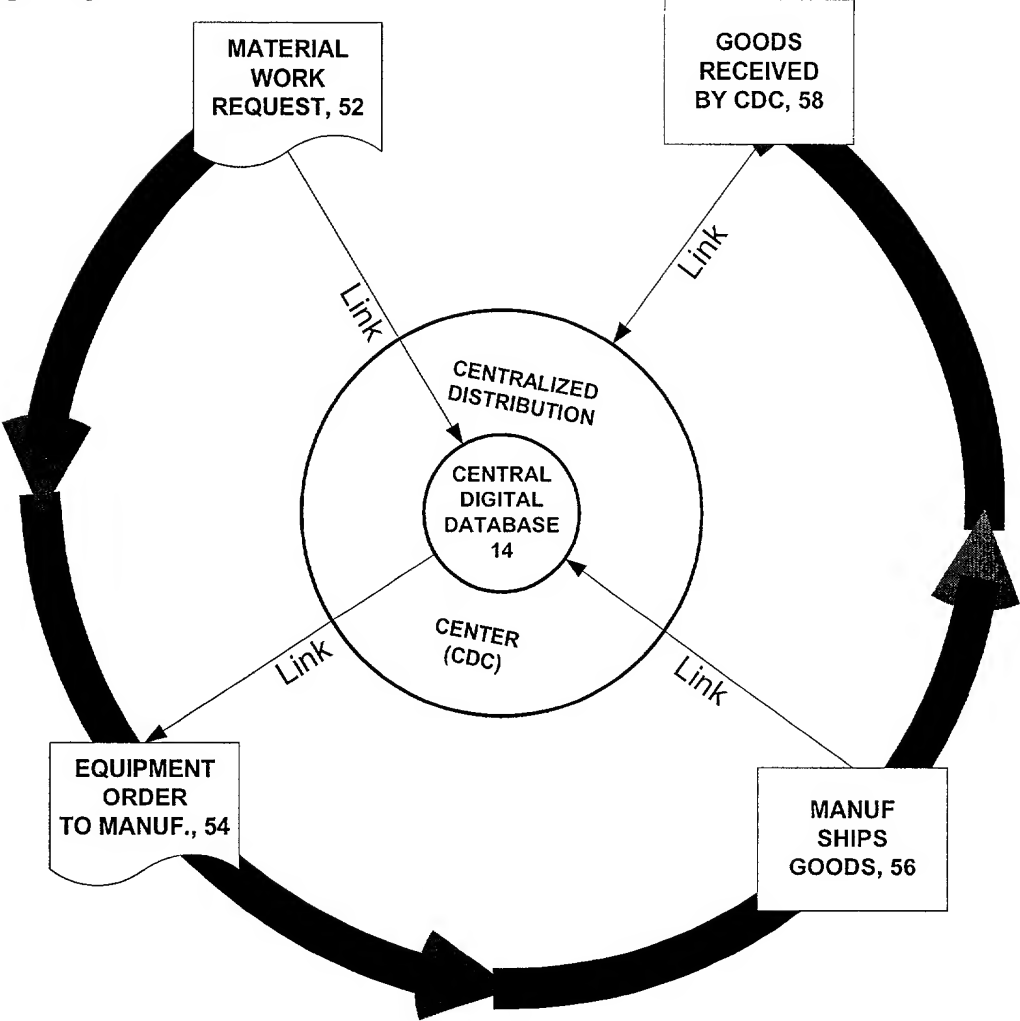
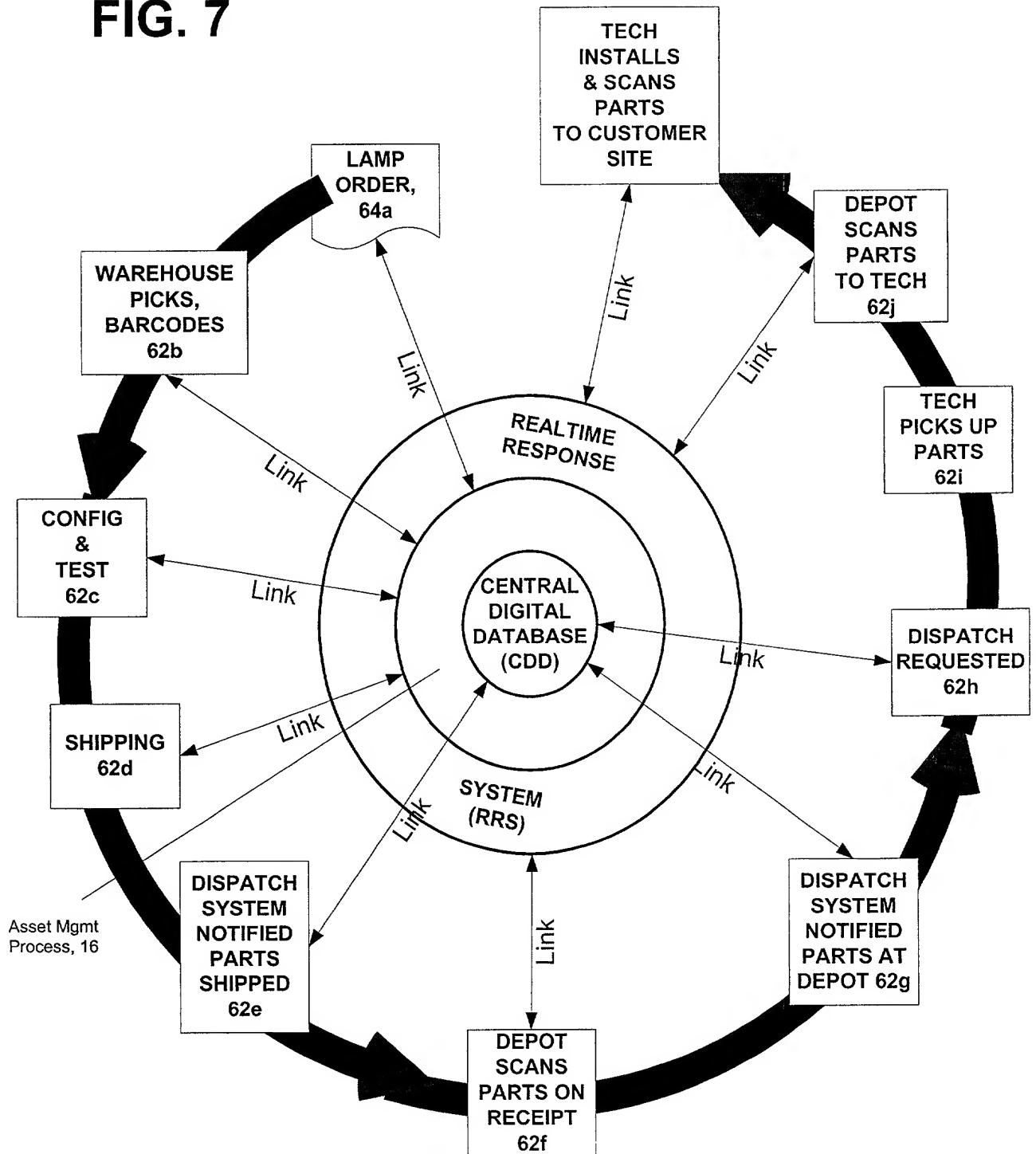


FIG. 7



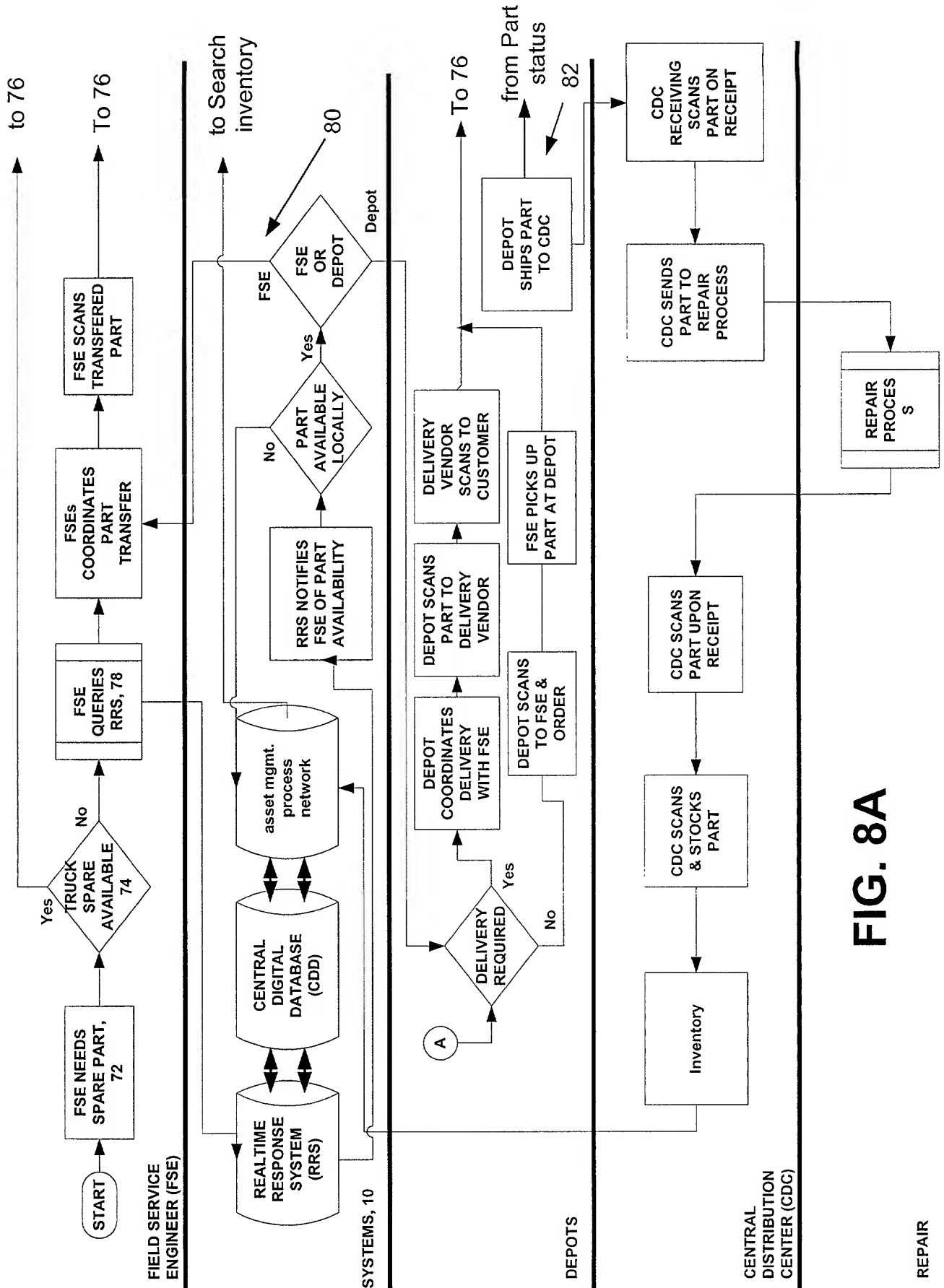


FIG. 8A

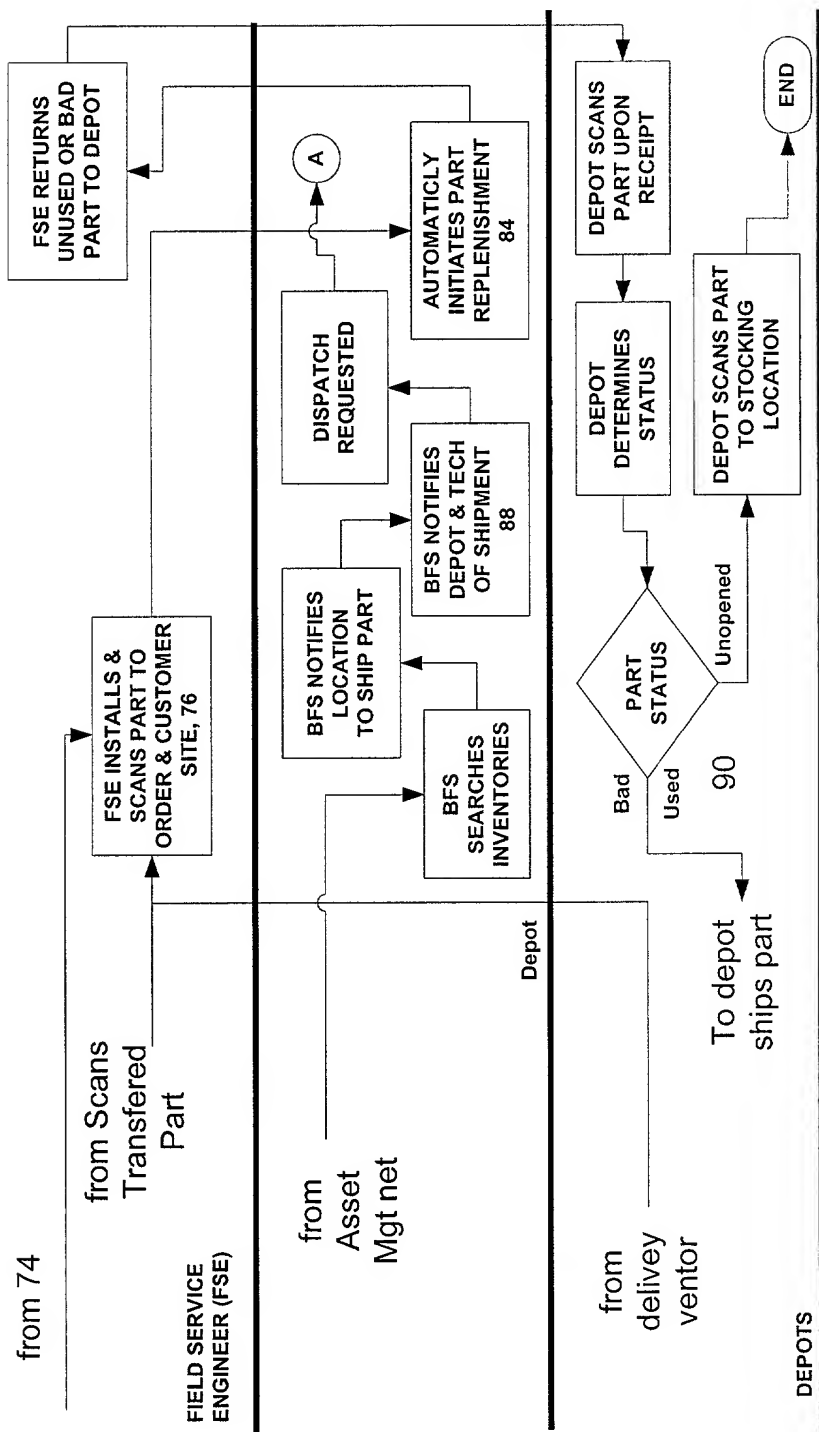


FIG. 8B

REPAIR

FIG. 8C

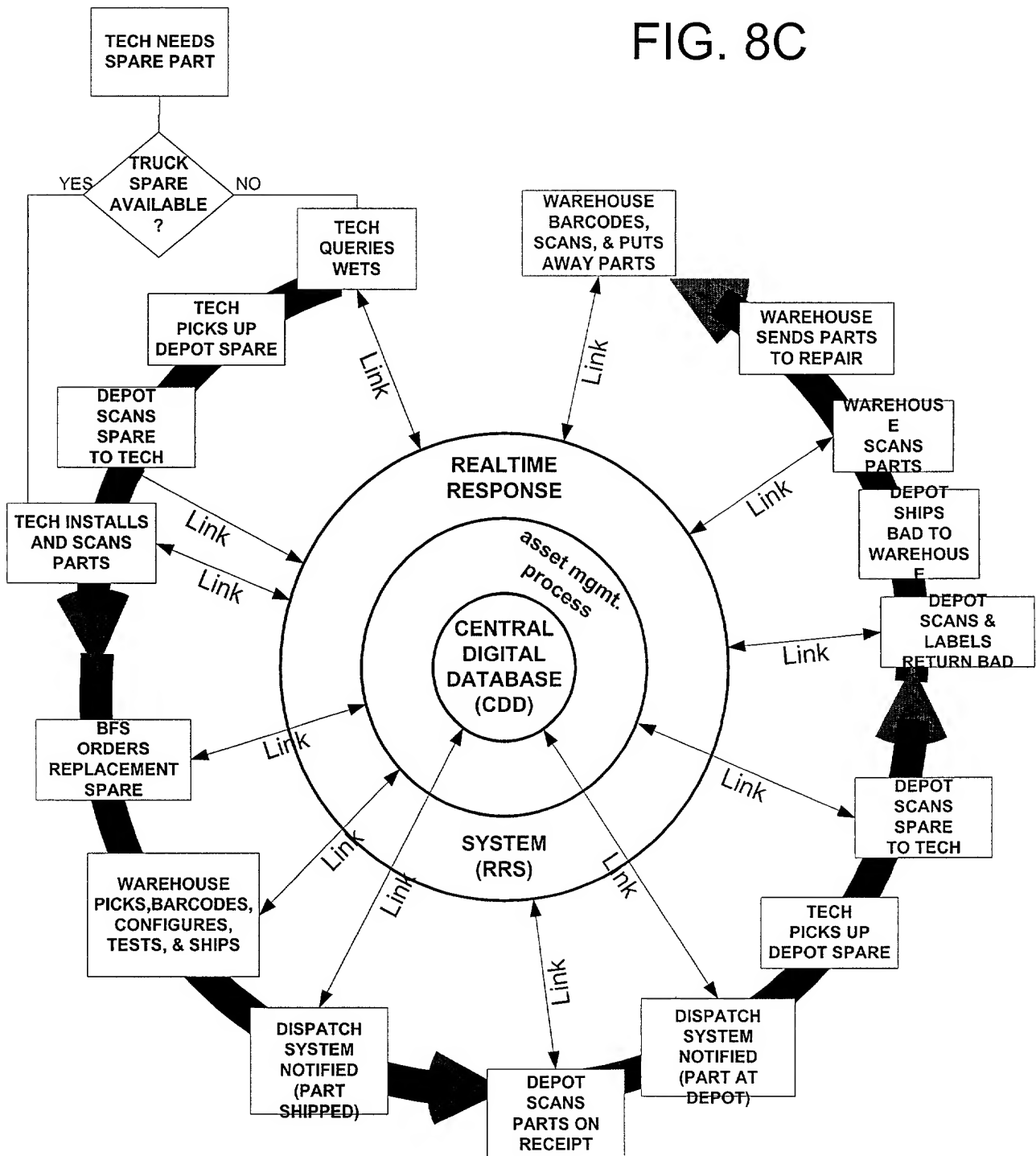


FIG. 9

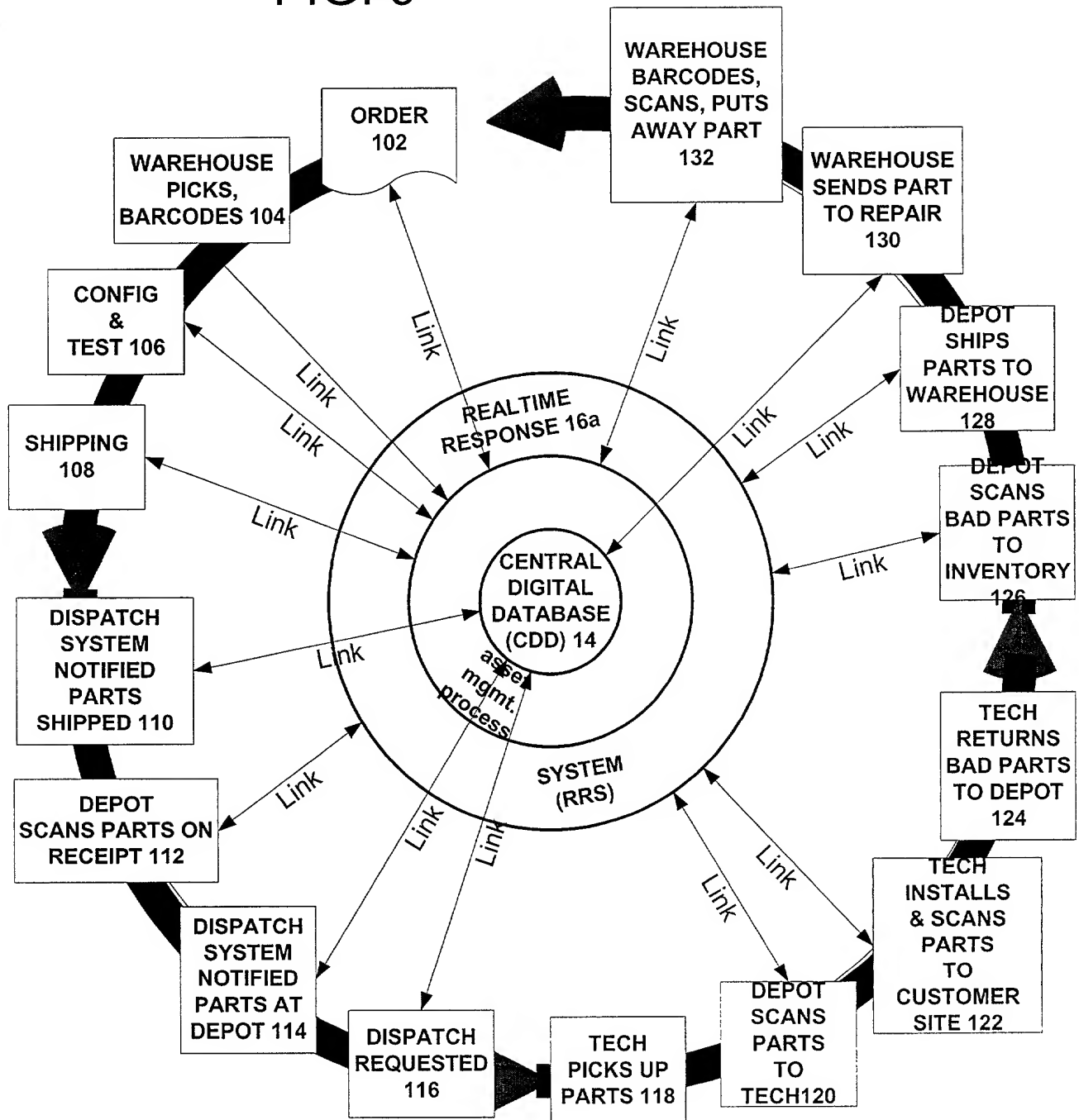
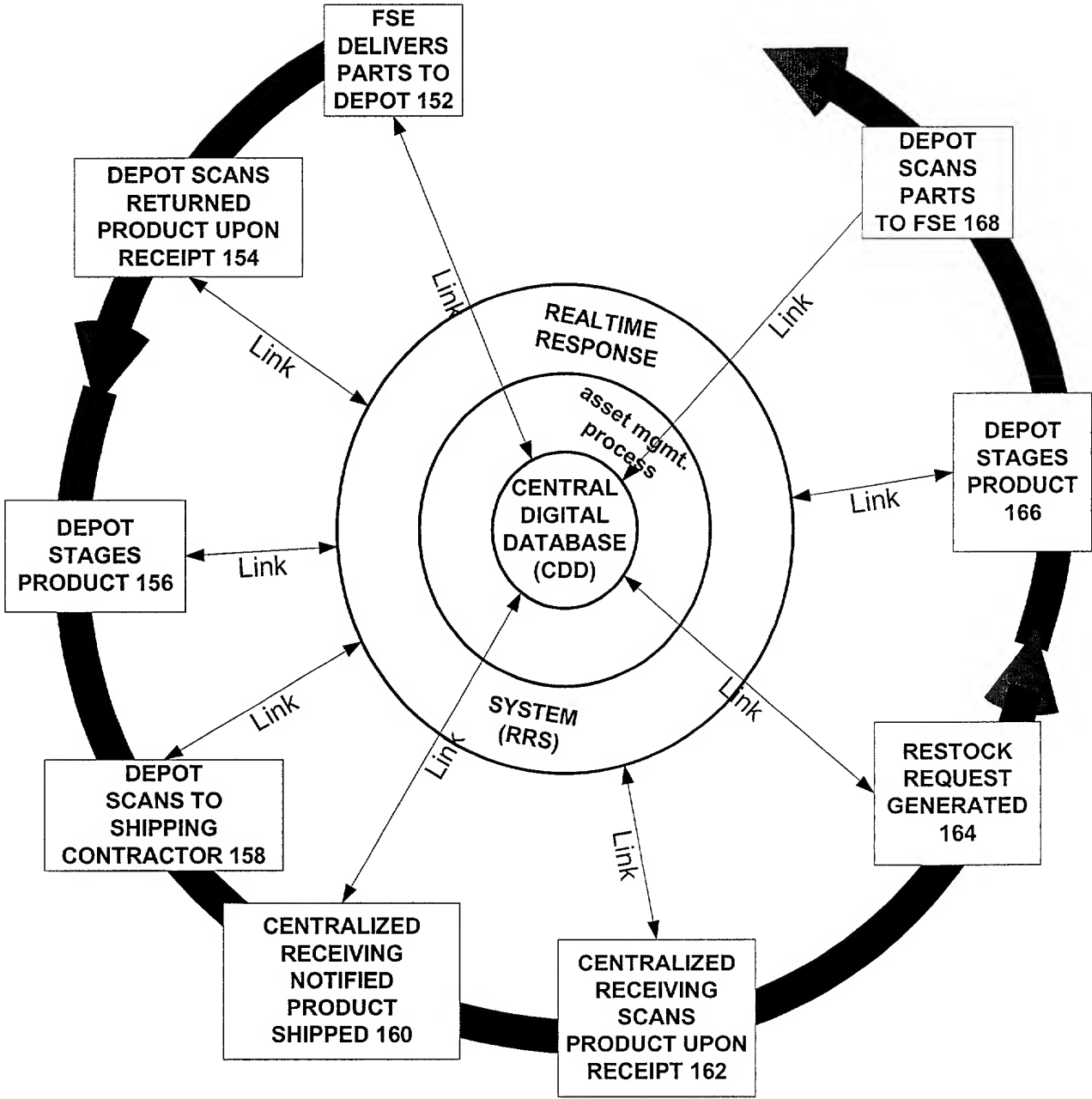


FIG. 10



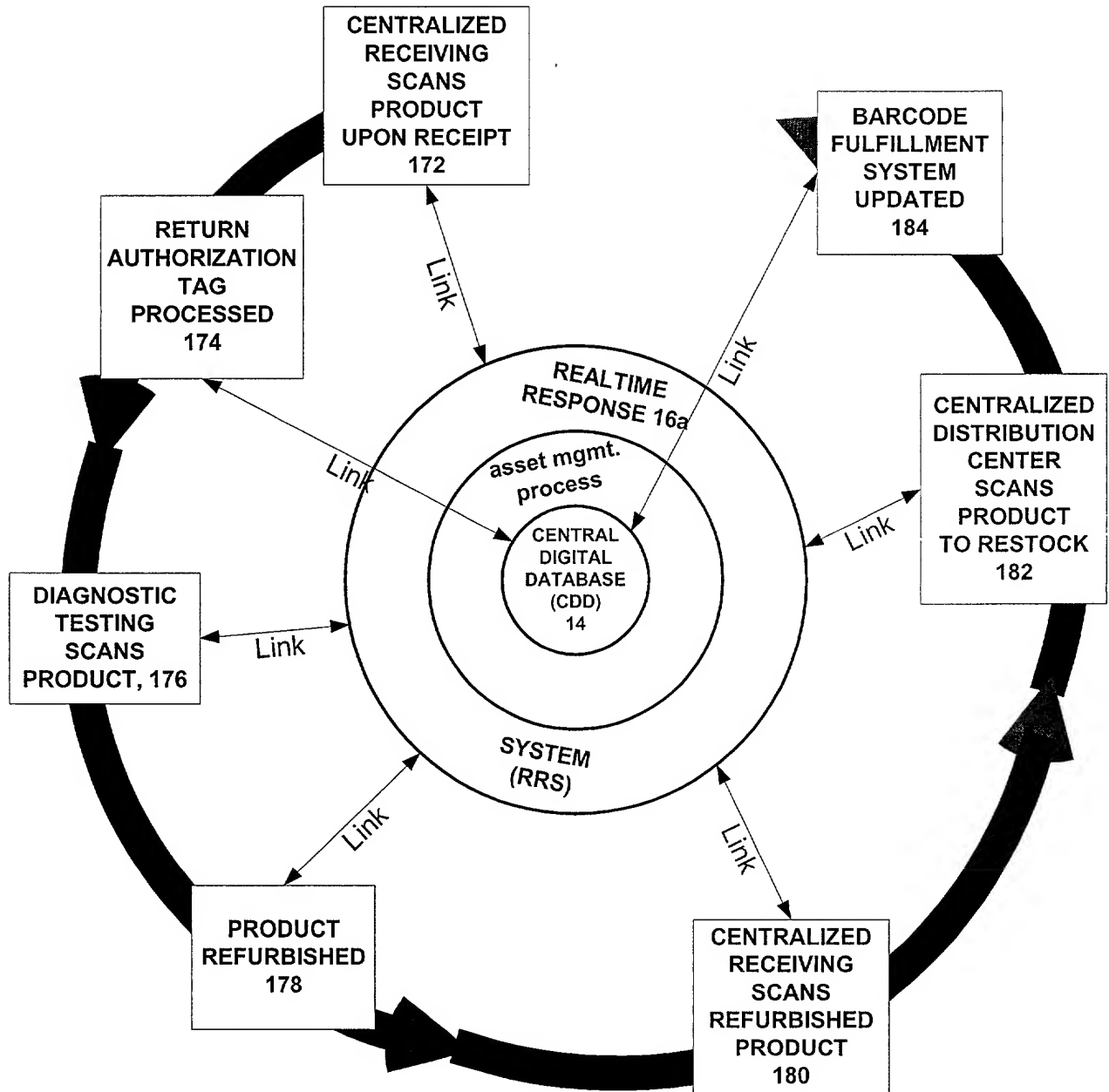


FIG. 11